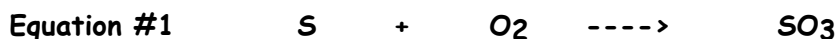


Balancing Chemical Equations:

The purpose of this worksheet is to insure that we are all "seeing" the correct mental picture of balanced chemical equations.

- (a) Balance each of the following equations by supplying any necessary coefficients.
 (b) Draw the "visual" representation by showing each individual atom in the balanced chemical equation.
 (c) If there is a compound or molecule, the atoms should be touching
 (d) If there is a coefficient, this is stating how many of each type of atom or molecule there are so those compounds or molecules should not touch
 (e) Complete the inventory chart to the right of each equation to check your work.



R		P

"Visual"



R		P

"Visual"



R		P

"Visual"

